

ASSIGNMENT 4

Textbook Assignment: "Maintenance of Missiles and Mobile Submarine Simulator Systems," chapter 4, pages 4-1 through 4-32.

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| <p>4-1. Maintenance of the ASROC missile is performed at what number of levels?</p> <ol style="list-style-type: none">1. 12. 23. 34. 4 <p>4-2. Maintenance of the ASROC missile falls under which of the following classifications?</p> <ol style="list-style-type: none">1. Preventive and corrective2. Short term and long term3. Local and depot4. Temporary and permanent <p>4-3. Maintenance performed on the ASROC missile launching platform would be the responsibility of which of the following maintenance activities?</p> <ol style="list-style-type: none">1. Depot only2. Intermediate only3. Depot and Intermediate4. Organizational <p>4-4. If a deficiency with an ASROC missile cannot be corrected on the firing ship, which maintenance activity should the missile be returned to?</p> <ol style="list-style-type: none">1. Preventive2. Depot3. Organizational4. Intermediate <p>4-5. Fleet return missiles that have sufficient service life remaining are returned to the IMA for missile turnaround.</p> <ol style="list-style-type: none">1. True2. False | <p>4-6. Unpackaging and inspection procedures for the ASROC missile are contained in which of the following publications?</p> <ol style="list-style-type: none">1. OD 449792. OP 40243. SW180-AA-MMI-010/29634. SW280-AB-MMO-020/9226 <p>4-7. A missile returned to an assembly facility because of misfire, expiration of service life, or damage require which of the following actions, if any, be performed?</p> <ol style="list-style-type: none">1. Retest and return it to the fleet2. Disassemble it3. Conduct a visual inspection4. None of the above <p>4-8. A rocket thrown torpedo payload requires a periodic maintenance check at intervals not to exceed what number of years?</p> <ol style="list-style-type: none">1. 12. 23. 34. 4 <p>4-9. Replacement of which of the following components would require disassembly of the missile?</p> <ol style="list-style-type: none">1. The motor fins2. The contactor adaptor assembly3. The thrust neutralizer4. The torpedo stabilizer |
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- 4-10. When a missile's component is scratched or corroded to the extent that the base metal is damaged, what action is required?
1. Sand and paint the component locally
 2. Return it to a designated overhaul activity
 3. Apply grease over the area and reinstall
 4. Hold until the squadron approves its use
- 4-11. Empty ASROC missile containers are stored at which of the following locations?
1. Onboard the firing ship
 2. At the IMA
 3. Both 1 and 2
 4. At the depot
- 4-12. Material that is defective when received from the federal supply service will be reported to which of the following activities?
1. The Naval Recycling Center
 2. The Navy Fleet Material Support Office
 3. The Naval Supply Center
 4. The Squadron Supply Office
- 4-13. The Intermediate/Organizational Maintenance and Transaction Log consist of what number of sections?
1. 1
 2. 2
 3. 3
 4. 4
- 4-14. Subsystem checkout for the Encapsulated Harpoon missile is the responsibility of which maintenance level activity?
1. Organizational
 2. Intermediate
 3. Depot
 4. Industrial
- 4-15. Corrosion control for the Encapsulated Harpoon missile is the responsibility of which maintenance level activity?
1. Organizational
 2. Intermediate
 3. Depot
 4. Corrective
- 4-16. Maintenance that is beyond the capability of the intermediate level activity is completed by personnel attached to which of the following activities?
1. Squadron
 2. Depot
 3. Organizational
 4. Applicable equipment manufacturer
- 4-17. Organizational level maintenance of the Encapsulated Harpoon Weapon System (EHWS) is completed by personnel attached to which of the following activities?
1. SSBN
 2. SSN
 3. SS
 4. SSTBN
- 4-18. The encapsulated missile is loaded aboard the submarine in what status?
1. All-up-Round
 2. Two sections
 3. Three sections
 4. Four sections
- 4-19. The Harpoon missile built-in-test (BIT) is performed at what intervals while onboard the submarine?
1. Monthly
 2. Quarterly
 3. Semiannually
 4. Annually

- 4-20. The operational deployment time of a Harpoon missile is what number of months from the date of AUR testing?
1. 12
 2. 24
 3. 36
 4. 48
- 4-21. Scheduled maintenance of the digital missile simulator is prescribed by which of the following sources?
1. MRCs
 2. Local command directives
 3. ST890-JO-MMO-010/DMS
 4. OD 44979 vol. 9
- 4-22. The pressure check of the Harpoon capsule and the broach sensor is conducted at which of the following levels of maintenance?
1. Organizational only
 2. Intermediate only
 3. Organizational and Intermediate
 4. Depot
- 4-23. Failure diagnosis of units or assemblies removed from the Harpoon missile is the responsibility of which of the following levels of maintenance?
1. Organizational only
 2. Intermediate only
 3. Organizational and Intermediate
 4. Depot
- 4-24. Supply support for the digital missile simulator is at which of the following levels of maintenance?
1. Intermediate only
 2. Organizational only
 3. Intermediate and Organizational
 4. Depot
- 4-25. The designated technical fleet support coordinator for the installation and maintenance of the EHWS in the submarine fleet and submarine support facilities is which of the following organizations?
1. NAVSYSCOM
 2. NUSC
 3. NSPCC
 4. NAVAIRSYSCOM
- 4-26. A measurement of the Harpoon weapons system success in performing its function is maintained utilizing which of the following documents?
1. Operational records
 2. MRCs
 3. System history
 4. Performance records
- 4-27. The history of each assembled Harpoon weapon is recorded using which of the following documentation?
1. The operational records
 2. The Harpoon Missile History Log
 3. The MRC history data sheet
 4. The routine history form
- 4-28. If the Harpoon missile isn't fired or expended, the configuration and operating log book will accompany it.
1. True
 2. False
- 4-29. To ensure the timely response to fleet reported problems, Torpedo Maintenance Data forms should be submitted at what intervals or times?
1. Weekly
 2. Monthly
 3. Quarterly
 4. When the event occurs

- 4-30. Intermediate level and shore-based support maintenance activity reporting instructions for the encapsulated Harpoon RUDTORPE are contained in which of the following publications?
1. TW510-AA-PRO-020/TMIS
 2. TW510-AA-PRO-030/TMIS
 3. OPNAVINST 4790.4
 4. NSPCC INST P8010.12
- 4-31. NSPCC collects data for inventory control and identification of current asset locations utilizing which of the following documentation?
1. TMIS
 2. MDCS
 3. CAIMS
 4. ATR
- 4-32. Tomahawk weapons reliability is based on the contractor's certification that system components will function within design specifications for what specific period of time?
1. 24 to 30 months
 2. 30 to 36 months
 3. 36 to 42 months
 4. 42 to 48 months
- 4-33. Force commanders may extend the maintenance due date of a Tomahawk missile for what period of time to meet operational requirements?
1. 90 days
 2. 120 days
 3. 180 days
 4. 270 days
- 4-34. The removal and replacement of the AUR for recertification or component/system failure is the concept of which of the following levels of maintenance?
1. Organizational only
 2. Intermediate only
 3. Organizational and Intermediate
 4. Depot
- 4-35. The removal of capsule-launching-system (CLS) residue from the submarine's missile tube is the responsibility of personnel assigned to which of the following maintenance levels?
1. Organizational
 2. Intermediate only
 3. Depot only
 4. Intermediate and Depot
- 4-36. Replacement of pneumatic and electrical umbilicals is performed at which of the following levels of maintenance?
1. Organizational only
 2. Intermediate only
 3. Organizational and Intermediate
 4. Depot
- 4-37. Designated submarine tenders are used as deployable storage and weapons resupply ships for assigned submarines.
1. True
 2. False
- 4-38. An example of depot level maintenance for the Tomahawk missile would be which of the following task?
1. Replenishment of nitrogen in the missile
 2. Corrosion prevention
 3. Replacement of electrical umbilicals
 4. Recertification of missiles
- 4-39. The AUR development, management, and technical cognizance is the responsibility of which of the following programs?
1. Material Support Data (MSD)
 2. Cruise Missile Project (CMP)
 3. Inservice Engineering Agent (ISEA)
 4. Naval Underwater Tracking (NUT)

- 4-40. Initial outfitting of common tools, support and handling equipment, and spare parts for the Tomahawk missile is the responsibility of which of the following activities?
1. NUSC
 2. NAVSEA
 3. NSPCC
 4. NMPC
- 4-41. Certification of submarine Tomahawk handling systems and torpedo tubes by the shipyard requires the use of what type of equipment?
1. TOMFISH
 2. TOTEM
 3. TOHAT
 4. TOBAR
- 4-42. Responsibility for unique Tomahawk spare parts belongs to which of the following activities?
1. NUSC
 2. NAVSEA
 3. Ship's supply personnel
 4. Squadron supply personnel
- 4-43. Repair parts for the Tomahawk missile not on-board should be requisitioned utilizing which of the following documents?
1. NAVSUP 485
 2. NAVSUP 1250
 3. DD Form 4479
 4. DD Form 1348
- 4-44. For requisitioning purposes, low cost items is best described by items costing less than what amount?
1. \$100.00
 2. \$200.00
 3. \$500.00
 4. \$1000.00
- 4-45. Reuse of electrical umbilicals that have been subjected to seawater is authorized if retested.
1. True
 2. False
- 4-46. A submarine launched Tomahawk missile must be immediately reported by the use of what document?
1. Launch Report
 2. Expended Report
 3. Firing Report
 4. Transfer Report
- 4-47. Classified information is entered in the record book for the Tomahawk cruise missile on which of the following pages?
1. 1 and 6
 2. 2 and 5
 3. 3 and 4
 4. 2 and 4
- 4-48. When tube loaded the mobile submarine simulator (MOSS) launcher must be inspected at what intervals of time?
1. Every 14 days
 2. Every 21 days
 3. Every 28 days
 4. Every 36 days
- 4-49. Periodic load testing and certification of the MOSS handling equipment are required at what intervals of time?
1. 24 months
 2. 36 months
 3. 48 months
 4. 60 months
- 4-50. Moss vehicles must be returned to a designated IMA for complete turnaround after what specific period of time in fleet service?
1. 6 months
 2. 1 year
 3. 2 years
 4. 3 years

- 4-51. The MOSS is a torpedo shaped vehicle consisting of what specific number of FIR modules?
1. 3
 2. 6
 3. 9
 4. 12
- 4-52. The MOSS vehicle is returned to the depot repair activity after what number of sea runs?
1. 5
 2. 10
 3. 15
 4. 20
- 4-53. The MOSS launcher must be returned to the depot repair activity after how many firings?
1. 10
 2. 25
 3. 50
 4. 100
- 4-54. Following the launch of the MOSS vehicle, the respective record book is forwarded to what activity?
1. NUSC
 2. NAVSEA
 3. Local squadron
 4. Issuing activity
- 4-55. The Torpedo Information Data form is used to report a deficiency in the MOSS system by marking deficiency in which block on the form?
1. 1
 2. 2
 3. 3
 4. 4
- 4-56. The major source of configuration information and tracking of final assembly test for the MOSS vehicle can be found in which of the following documents?
1. The maintenance sheet
 2. The component identification sheet
 3. The change report
 4. The logistics report